

Abstract

A method for automatically identifying an object is disclosed. Preferably, the method is used in conjunction with a performance monitor. A set of markers are selectively positioned on the surface of each of a plurality of golf clubs and golf balls. It is desired that each set of
5 markers for a unique pattern on each of the golf clubs and golf balls. Each unique pattern is preferably acquired and stored. A player may choose any of a plurality of golf clubs and golf balls. When within the field of view of the performance monitor, the pattern on the club and ball is automatically matched with the stored patterns, thereby identifying the type of club and ball.